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NO:

DERWENT-WEEK: 200373

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TITLE: Method for downloading icon with avatar shape on mobile phone terminal

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PATENT-FAMILY:

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KR 2002079660 A	October 19, 2002 N/A	001 H04Q 007/24

APPLICATION-DATA:

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ABSTRACTED-PUB-NO: KR2002079660A

BASIC-ABSTRACT:

NOVELTY - A method for downloading an icon with an avatar shape on a mobile phone terminal is provided to improve the discrimination of a menu by converting a menu of a text type into a menu of a graphic type using the icon.

DETAILED DESCRIPTION - A user who connects to a web server selects an icon download service menu provided from the web server(S401,S402). The web server retrieves an icon database and displays a list of stored icon execution files(S403). The user selects desired an icon execution file and requests the download from the web server(S404).

The web server displays a user a telephone input window of a mobile phone terminal which receives the icon execution file according to the download request(S405). The user inputs a telephone number of the mobile phone terminal in the telephone number input window(S406). The web server receives the telephone number, reads the icon execution file selected by the user from the icon database, and transmits the read icon execution file to a WAP(Wireless Application Protocol) gateway(S407). The WAP gateway transmits the icon execution file selected by the user to the mobile phone terminal through a wireless network(S408). The icon execution file transmitted from the mobile phone terminal is stored in a certain memory block(S409). The stored icon execution file is decoded as an icon image through a certain graphic process by the automatic control of a microprocessor or the reproduction command of the icon file of the user(S410-S412). The decoded icon image is generated as a menu icon and the menu icon is displayed on a display window(S413).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: METHOD SHAPE MOBILE TELEPHONE TERMINAL

DERWENT-CLASS: T01 W01

EPI-CODES: T01-J05B4P; T01-J08C; T01-J12D; T01-N01D; W01-C01D3C; W01-C01G6E; W01-C01G8A; W01-C01Q3A;

